

AMENDMENTS TO THE CLAIMS

The below listing of claims replaces all prior versions of claims in the application.

Listing of Claims:

1. – 91. (Cancelled)

92. (Currently Amended) A liquid crystal display device ~~wherein,~~
comprising:

a liquid crystal display including a transmission portion;

a solar battery ~~is provided to face~~ facing at least a part of a surface opposite to a visual recognition side of said liquid crystal display panel and absorbing a visible light to generate electric power,

wherein light is applied to said solar battery through a the transmission portion of said liquid crystal display panel to generate electric power, and a display ~~with low brightness~~ by said liquid crystal display panel is performed using ~~a low reflectance characteristic of~~ said solar battery as an absorbing plate.

93. (Currently Amended) A The liquid crystal display device according to claim 92, wherein ~~a solar battery is provided to face at least a part of a surface opposite to a visual recognition side of said liquid crystal display panel, light is applied to said solar battery through a transmission portion of said liquid crystal display panel to generate electric power, and~~

a film having ~~substantially same spectral reflectance as that of~~ characteristics of transmitting light within a wavelength region matching with wavelength absorbed by a power

generation portion of said solar battery is provided on the visual recognition side of ~~an electrode portion of~~ said solar battery.

94. (Currently Amended) A ~~The liquid crystal display device according to claim 92,~~ wherein ~~a solar battery is provided to face at least a part of a surface opposite to a visual recognition side of said liquid crystal display panel, light is applied to said solar battery through a transmission portion of said liquid crystal display panel to generate electric power, and~~

a printed layer having substantially same spectral reflectance as that of a power generation portion of said solar battery is provided on non-power-generation portions of said solar battery.

95. (New) The liquid crystal display device according to claim 92, wherein
a film for changing a color of said solar battery is provided between said solar battery and said liquid crystal display panel.

96. (New) The liquid crystal display device according to claim 95, wherein
said film for changing a color of said solar battery is a cholesteric liquid crystal film.

97. (New) The liquid crystal display device according to claim 92, wherein
a power generation quantity adjustment region for changing a transmittance is provided at a part of a display region of said liquid crystal display panel to adjust a quantity of power generation of said solar battery.

98. (New) The liquid crystal display device according to claim 93, wherein
a power generation quantity adjustment region for changing a transmittance is provided at
a part of a display region of said liquid crystal display panel to adjust a quantity of power
generation of said solar battery.

99. (New) The liquid crystal display device according to claim 94, wherein
a power generation quantity adjustment region for changing a transmittance is provided at
a part of a display region of said liquid crystal display panel to adjust a quantity of power
generation of said solar battery.

100. (New) The liquid crystal display device according to claim 92, wherein
means for conducting a control to increase a transmittance of said liquid crystal display
panel is provided to increase a quantity of power generation of said solar battery while said liquid
crystal display panel is in a non-driving display state.

101. (New) The liquid crystal display device according to claim 93, wherein
means for conducting a control to increase a transmittance of said liquid crystal display
panel is provided to increase a quantity of power generation of said solar battery while said liquid
crystal display panel is in a non-driving display state.

102. (New) The liquid crystal display device according to claim 94, wherein
means for conducting a control to increase a transmittance of said liquid crystal display
panel is provided to increase a quantity of power generation of said solar battery while said liquid
crystal display panel is in a non-driving display state.

103. (New) The liquid crystal display device according to claim 92, wherein
a display is performed by a change in color of said liquid crystal display panel and a
spectral reflection characteristic of said solar battery.

104. (New) The liquid crystal display device according to claim 95, wherein
a display is performed by a change in color of said liquid crystal display panel and a
spectral reflection characteristic of said film.

105. (New) The liquid crystal display device according to claim 92, wherein
a liquid crystal layer of said liquid crystal display panel is a mixed liquid crystal layer
made by mixing a dichroic dye in a liquid crystal.

106. (New) The liquid crystal display device according to claim 92, wherein
a liquid crystal layer of said liquid crystal display panel is a mixed liquid crystal layer
containing a polymer in a liquid crystal.

107. (New) The liquid crystal display device according to claim 93, wherein
a liquid crystal layer of said liquid crystal display panel is a mixed liquid crystal layer
containing a polymer in a liquid crystal.

108. (New) The liquid crystal display device according to claim 94, wherein
a liquid crystal layer of said liquid crystal display panel is a mixed liquid crystal layer
containing a polymer in a liquid crystal.

109. (New) The liquid crystal display device according to claim 92, wherein

a liquid crystal layer of said liquid crystal display panel is a twisted nematic liquid crystal layer or a super twisted nematic liquid crystal layer, polarizing films are provided on the visual recognition side and on the opposite side thereto respectively with said liquid crystal layer interposed therebetween, and said polarizing film provided on the opposite side to the visual recognition side is a reflection-type polarizing film of which one polarization axis is a transmission axis and another polarization axis substantially perpendicular thereto is a reflection axis.

110. (New) The liquid crystal display device according to claim 93, wherein

a liquid crystal layer of said liquid crystal display panel is a twisted nematic liquid crystal layer or a super twisted nematic liquid crystal layer, polarizing films are provided on the visual recognition side and on the opposite side thereto respectively with said liquid crystal layer interposed therebetween, and said polarizing film provided on the opposite side to the visual recognition side is a reflection-type polarizing film of which one polarization axis is a transmission axis and another polarization axis substantially perpendicular thereto is a reflection axis.

111. (New) The liquid crystal display device according to claim 94, wherein

a liquid crystal layer of said liquid crystal display panel is a twisted nematic liquid crystal layer or a super twisted nematic liquid crystal layer, polarizing films are provided on the visual recognition side and on the opposite side thereto respectively with said liquid crystal layer interposed therebetween, and said polarizing film provided on the opposite side to the visual recognition side is a reflection-type polarizing film of which one polarization axis is a

transmission axis and another polarization axis substantially perpendicular thereto is a reflection axis.

112. (New) The liquid crystal display device according to claim 96, wherein a liquid crystal layer of said liquid crystal display panel is a twisted nematic liquid crystal layer or a super twisted nematic liquid crystal layer, and a polarizing film is provided on the visual recognition side and a cholesteric liquid crystal film is provided on the opposite side thereto respectively with said liquid crystal layer interposed therebetween.

113. (New) The liquid crystal display device according to claim 92, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

114. (New) The liquid crystal display device according to claim 93, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

115. (New) The liquid crystal display device according to claim 94, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

116. (New) The liquid crystal display device according to claim 95, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

117. (New) The liquid crystal display device according to claim 97, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

118. (New) The liquid crystal display device according to claim 98, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

119. (New) The liquid crystal display device according to claim 99, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

120. (New) The liquid crystal display device according to claim 100, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

121. (New) The liquid crystal display device according to claim 101, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

122. (New) The liquid crystal display device according to claim 102, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

123. (New) The liquid crystal display device according to claim 105, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

124. (New) The liquid crystal display device according to claim 106, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

125. (New) The liquid crystal display device according to claim 107, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

126. (New) The liquid crystal display device according to claim 108, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

127. (New) The liquid crystal display device according to claim 109, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

128. (New) The liquid crystal display device according to claim 110, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

129. (New) The liquid crystal display device according to claim 111, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.

130. (New) The liquid crystal display device according to claim 112, wherein said liquid crystal display panel is a liquid crystal display panel for a timepiece.